



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

APPLICANTS: Schmidhammer et al. GROUP ART UNIT: 2817
SERIAL NO.: 10/826,089 EXAMINER: Barbara Summons
FILED: April 16, 2004 CONFIRMATION NO.: 9244
TITLE: "DUPLEXER WITH EXTENDED FUNCTIONALITY"

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the following documents be made during the course of examination of the above-referenced application.

- AA United States Patent Application Publication No. 2002/0144280
- AT "A Design of Antenna Duplexer Using Ladder Type SAW Filters," Ikata et al., 1988 IEEE Ultrasonics Symposium, pgs 1-4
- AU "SAW Antenna Duplexer Module Using SAW-Resonator-Coupled Filter for PCN System," Shibagaki et al., 1998 IEEE Ultrasonics Symposium, pgs 13-16

EXPLANATION OF RELEVANCE

The above references were among the references cited by the German Patent and Trademark Office during examination of the counterpart German application. The German Patent and Trademark Office also cited United States Patent Application Publication No. 2002/0140520 and United States Patent Application Publication No. 2001/0013815, but those references already have been made of record in the United States prosecution file by the United States Examiner.

Copies of References AT and AU are submitted herewith, together with Form 1449, on which all of the references are listed.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(c), and is accompanied by a check for the requisite fee in the amount of \$180.00.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination, or in combination with any of the references already of record.

Early consideration of the application in view of Amendment "A" filed simultaneously herewith is therefore respectfully requested.

Submitted by,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November 29, 2005.

Steven H. Noll

STEVEN H. NOLL



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(use several sheets if necessary)

Docket No.
P04,0043Serial No.
10/826,089Applicant
Schmidhammer et al.Filing Date
April 16, 2004Group Art Unit
2817

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	2002/0144280	10/03/2002	Matsuura			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	"A Design of Antenna Duplexer Using Ladder Type SAW Filters," Ikata et al., 1988 IEEE Ultrasonics Symposium, pgs 1-4
	AU	"SAW Antenna Duplexer Module Using SAW-Resonator-Coupled Filter for PCN System," Shibagaki et al., 1998 IEEE Ultrasonics Symposium, pgs 13-16
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.